

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... MAR 14 1980

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... MAR 14 1980

The applicant..... Anadarko Production Company

P. O. Box 1330..... of Houston

Street and No. or P.O. Box No. City or Town

Texas 77001....., hereby make... application for permission to appropriate the public

State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion; if a copartnership or association, give names of members.).....

A Delaware Corporation, Incorporated June 8, 1959

1. The source of the proposed appropriation is Underground

Name of stream, lake or other source.

2. The amount of water applied for is 0.056.....second-foot

One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet 0.092 acre-feet/day.....acre-feet

3. The water to be used for Drilling Fluid for exploratory geothermal wells

Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks") Drilling Fluid.....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: On unsurveyed land from SW1/4 NW1/4

Sec. 32 T17N R31E or at a point from which the SW corner of Sec. 31 T17N R31E

Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
bears S 57° 59' 26" W a distance of 6565.29 ft.

it should be stated.

6. Place of use Salt Wells Basin, Churchill County, Nevada On unsurveyed land W1/2

Describe by legal subdivision, if on unsurveyed land it should be so stated.

Section 32, 31, T17N R31E MDBM E1/2 Sec 35, 36 T17N R30E MDBM & NE1/4 NW1/4

Section 2, T16N R30E

7. Use will begin about see item 12 1/1 and end about 12/31, of each year.

Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) Water to be trucked to drill site

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works \$20,000.00
10. Estimated time required to construct works Ten-Twelve days to complete well
11. Estimated time required to complete the application to beneficial use six months
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Well is to provide water for drilling fluid for 3-5 geothermal wells. Well
will be used for eight-ten weeks for each exploratory well. Annual use of
water will be 32.2 acre feet @ five wells per year.

Applicant Anadarko Production Company

By s/ Glenn Rice
Glenn Rice Sr. Vice President
P.O. Box 1330
Houston, Texas 77001

Compared lp/jk gk/ja

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to other ground water development in the area. A measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water granted herein at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.056 cubic feet per second; but not to exceed 32.2 acre-feet annually.

Actual construction work shall begin on or before March 4, 1981

Proof of commencement of work shall be filed before April 4, 1981

Work must be prosecuted with reasonable diligence and be completed on or before March 4, 1982

Proof of completion of work shall be filed before April 4, 1982

Application of water to beneficial use shall be made on or before March 4, 1984

Proof of the application of water to beneficial use shall be filed on or before April 4, 1984

Map in support of proof of beneficial use shall be filed on or before _____

Commencement of work filed NOV 14 1980

Completion of work filed MAR 3 1981

Proof of beneficial use filed AUG 1 1986

Cultural map filed _____

Certificate No. 12459 Issued JUN 13 1990

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN
 State Engineer of Nevada, have hereunto set my hand and the seal of
 my office, this 4th day of SEPTEMBER

A.D. 19 80

William J. Newman
 State Engineer